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U.S. 65637	8/03
22388 10/	60

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box — U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		262.1
First I	nventor	Page, J.
Title	Spatial Dete	ctors for In-vivo

(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No. Fed Ex				
APPLICATION ELEMENTS				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 cor			tents.			Washington		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages [preferred arrangement set forth below]]					7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) a. Computer Readable Form (CRF)			
- Descriptive title - Cross Referen	e of the inventi				a Computer Readable Form (CRF) b. Specification Sequence Listing on:			
- Statement Re	garding Fed sp	onsored R & D			i. CD-ROM or CD-R (2 copies); or			
- Reference to s or a computer - Background o	program listing	g appendix		C.	i i. paper c. Statements verifying identity of above copies			
- Brief Summar - Brief Descripti	v of the Inventi	ion			ACCOMPANYI			
- Detailed Desc	ription	migs (ii meu)		9.				& document(s))
- Claim(s) - Abstract of the	e Disclosure			10.	37 CFR 3.73(I	o) Statement	: Г	Power of Attorney
4. Drawing(s) (35 t	U.S.C. 113)	[Total Sheets 11		11.				
5. Oath or Declaration		[Total Pages 3]]	12.	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly exec	cuted (original o	or copy) tion (37 CFR 1.63 (d))		13.				
(Ior continuation/divisional with Box 18 completed)				14.	(Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15.	(ii foreigh priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76				17 [or its equivalent.			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
or in an Application Data Sh	eet under 37 C	CFR 1.76:						mary amendment,
Prior application information:	Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
For CONTINUATION OR DIVIS	IONAL APPS or	nly: The entire disclosur	e of the p	rior app	Group Art Unit:	n oath or de	laratio	n is supplied under
Box 5b, is considered a part of the incorporation can only be	relied upon wh	e of the accompanying one of the accompanying	ontinuati nadverten	on or di	visional application a ted from the submitte	nd is hereby d application	incorpo parts.	rated by reference.
		19. CORRESP	ONDEN	CE ADI	DRESS			
Customer Number or Bar C	ode Label	(Insert Customer No. or A	tach bar co	de label h	ere) or 🗸	Correspo	ndence a	ddress below
Name	Joseph	Page		_				
	РО Во	x 757						
Address	ļ			-				
City	La Jolla		s	tate	CA	Zip	Code	92038
Country	us		Teleph	one	858 699 601	5 <i>F</i>	ax	
Name (Print/Type)	Joseph Page Registration No. (Attorney/Agent) 35,311					311		
Signature						Date	08/	21/03

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FEE TRANSMITTAL for FY 1999 Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.		Complete if Kn wn			
		Application Number	TBD		
		Filing Date	herewith		
		First Named Inventor	Page, J.		
		Examiner Name			
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$)	375	Attorney Docket No.	262.1	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Account Number 500296	Fee Fee Fee Fee Fee Fee Description 105 130 205 65 Surcharge - late filing fee or oath	Fee Paid				
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.					
Account Page Lohr Associates	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month					
Large Entity Small Entity	117 870 217 435 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	L				
Code (\$) Code (\$) Fee Paid 101 760 201 380 Utility filing fee	128 1,850 228 925 Extension for reply within fifth month					
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal					
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal					
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 375	141 1,210 241 605 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee					
Total Claims 18 -20** = 0 x 9 = 0	144 580 244 290 Plant issue fee					
Independent 2 - 3** = 0 x 41 = 0	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent	123 50 123 50 Petitions related to provisional applications					
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	 				
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be	 				
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 0 · Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY Complete (if applicable)						
Name (PrintlType) Joseph Page Registration No. (Attorney/Agent) 35,311 Telephone 858 699 6015						
Signature Date 08/21/03						

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In the United States Patent and Trademark Office

5 Applicants : Joseph Page Filed : Herewith

Title : "Spatial Detectors for In-vivo Measurement of Bio Chemistry"

Date: August 21, 2003

10

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Deposit Account General Authorization

15

Honorable Commissioner,

Please apply all charges in the above identified case, throughout its pendency, against sums on deposit in Deposit Account # 500296. This general authorization shall be in effect until notice of termination is served on the Patent Office.

20

Respectfully submitted,

Joseph Page

reg. #35,311